

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
 Data File : PD057594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 12:20
 Operator : AJ\MA
 Sample : L1840-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 01:48:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 12 06:32:50 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

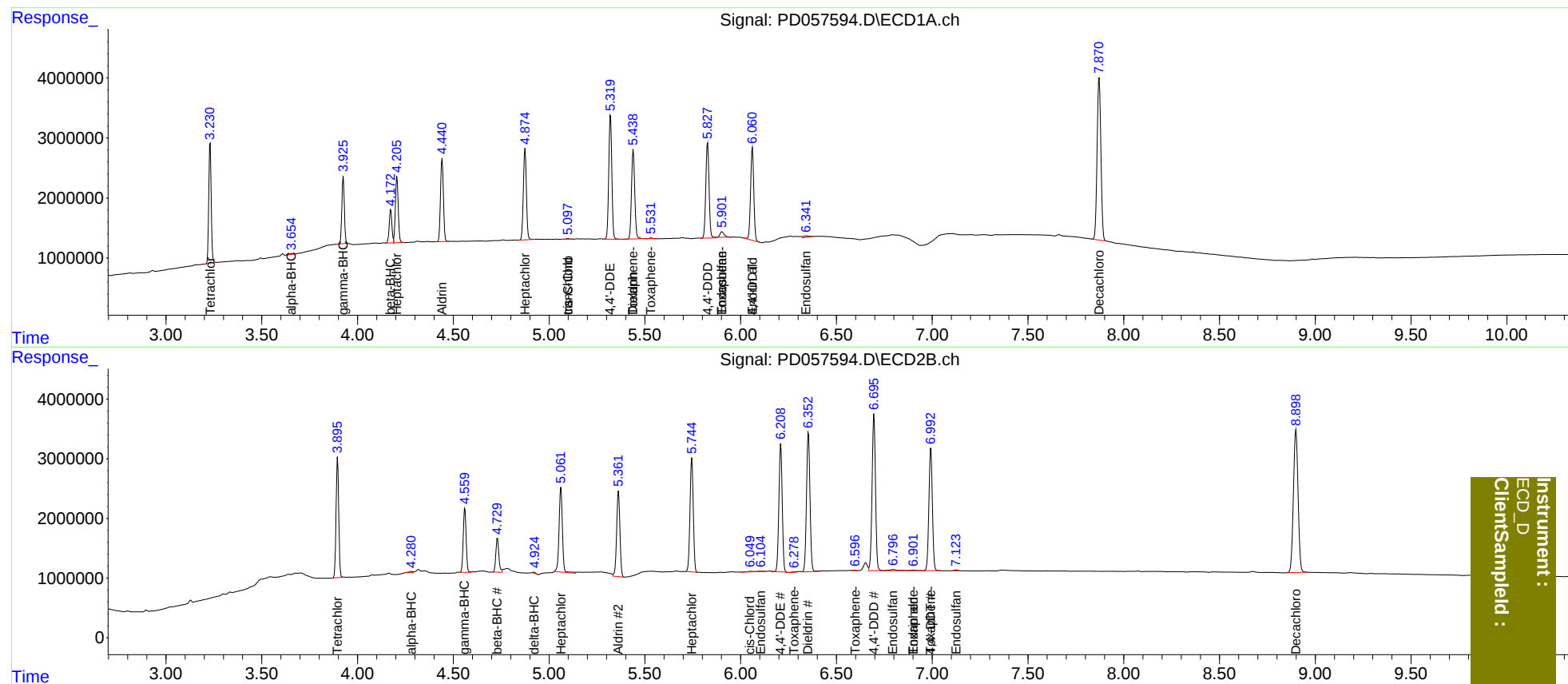
System Monitoring Compounds							
1)	SA Tetrachlo...	3.231	3.896	17693231	19313692	19.377	19.463
27)	SA Decachlor...	7.872	8.899	37238001	40354397	38.245	38.108
Target Compounds							
2)	A alpha-BHC	3.657	4.281	216934	285257	0.164	0.202
3)	MA gamma-BHC...	3.926	4.561	10165029	11231694	8.166	8.318
4)	MA Heptachlor	4.206	5.062	11409655	17165223	12.465	13.009
5)	MB Aldrin	4.442	5.362	14665016	17046036	12.142	12.168
6)	B beta-BHC	4.174	4.731	5350833	6255449	9.510	9.645
7)	B delta-BHC	4.365	4.921	103186	196175	<MDL	0.144 #
8)	B Heptachlo...	4.875	5.746	16717435	22642476	18.136	17.938
9)	A Endosulfan I	0.000	6.107	0	145563	N.D.	0.118
10)	B trans-Chl...	5.099	5.954	145413	112834	0.128	<MDL #
11)	B cis-Chlor...	5.099f	6.050	145413	177665	0.128	0.130
12)	B 4,4'-DDE	5.321	6.210	23059910	25825742	20.440	20.073
13)	MA Dieldrin	5.439	6.354	17458119	29482177	22.089	22.050
14)	MA Endrin	0.000	6.597	0	87946	N.D.	<MDL
15)	B Endosulfa...	5.903f	6.797	1427059	576646	1.557	0.502 #
16)	A 4,4'-DDD	5.828	6.697	18811683	32316314	30.367	29.823
17)	MA 4,4'-DDT	6.062	6.993	17806567	25889210	26.738	26.408
18)	B Endrin al...	6.062f	6.902	17806567	216164	26.374	0.217 #
19)	B Endosulfa...	6.342	7.125	581718	202155	0.636	0.175 #
22)	Toxaphene-1	5.439	6.280	17458119	82404	3441.854	13.092 #
23)	Toxaphene-2	5.533	6.597	158693	87946	32.100	10.596 #
24)	Toxaphene-3	5.903	6.902	1427059	216164	402.301	21.197 #
25)	Toxaphene-4	0.000	6.993	0	25889210	N.D.	889.666

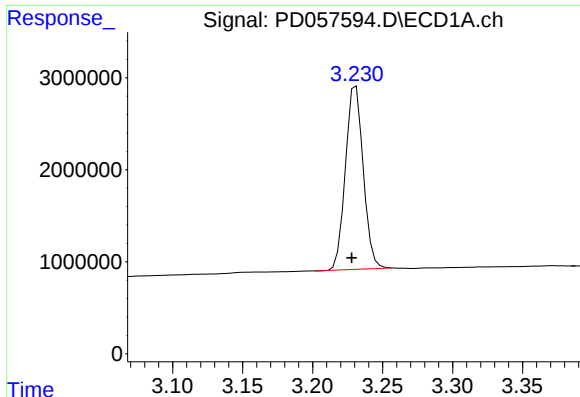
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
Data File : PD057594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 12:20
Operator : AJ\MA
Sample : L1840-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:48:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Mar 12 06:32:50 2020
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

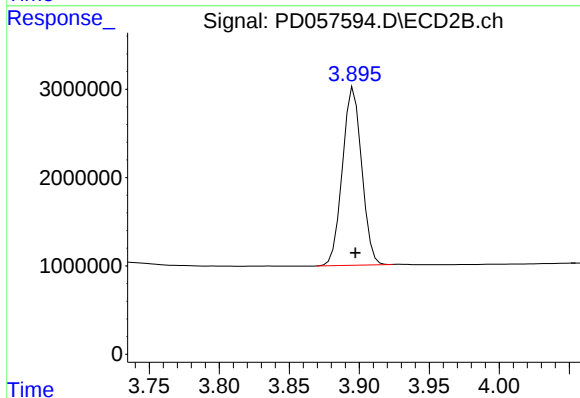




#1 Tetrachloro-m-xylene

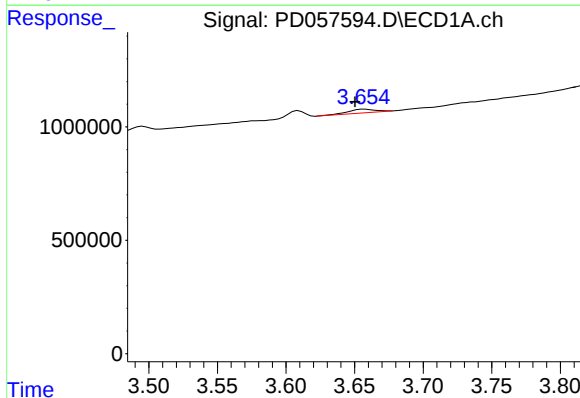
R.T.: 3.231 min
Delta R.T.: 0.003 min
Response: 17693231
Conc: 19.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



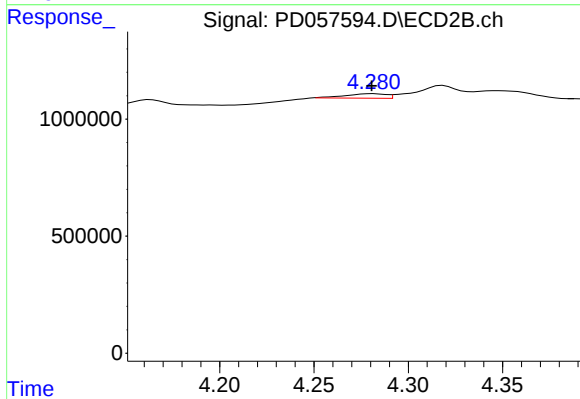
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: -0.001 min
Response: 19313692
Conc: 19.46 ng/ml



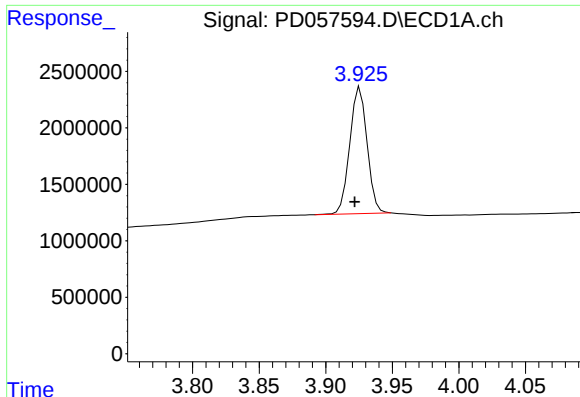
#2 alpha-BHC

R.T.: 3.657 min
Delta R.T.: 0.007 min
Response: 216934
Conc: 0.16 ng/ml



#2 alpha-BHC

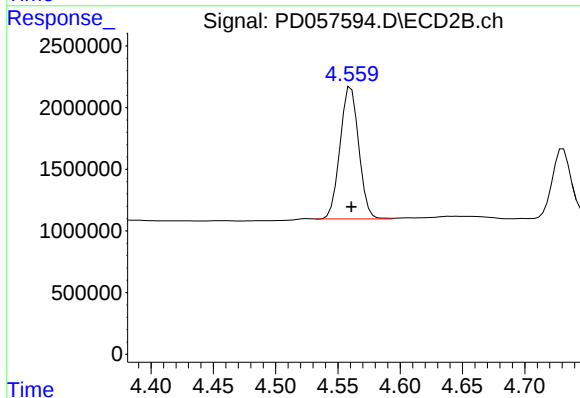
R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 285257
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

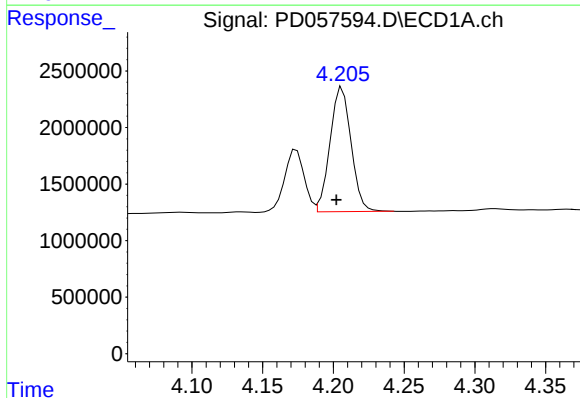
R.T.: 3.926 min
Delta R.T.: 0.004 min
Response: 10165029
Conc: 8.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



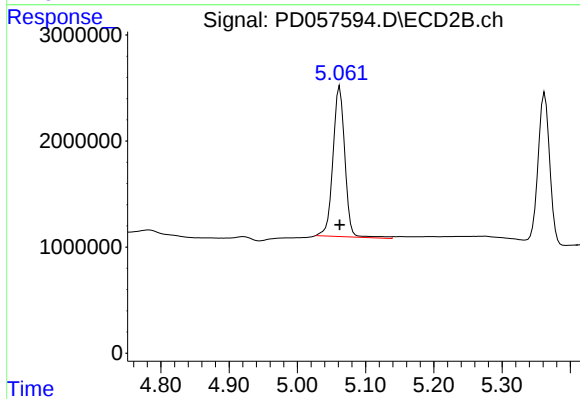
#3 gamma-BHC (Lindane)

R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 11231694
Conc: 8.32 ng/ml



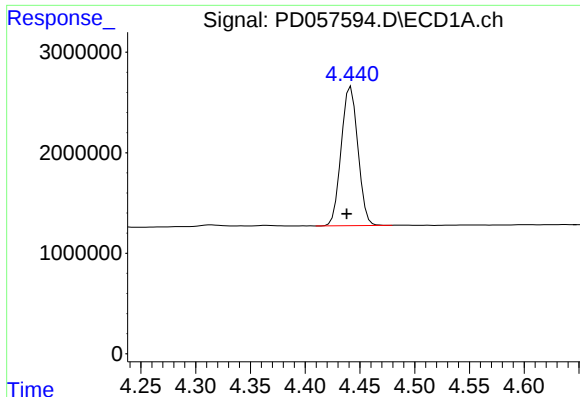
#4 Heptachlor

R.T.: 4.206 min
Delta R.T.: 0.004 min
Response: 11409655
Conc: 12.46 ng/ml



#4 Heptachlor

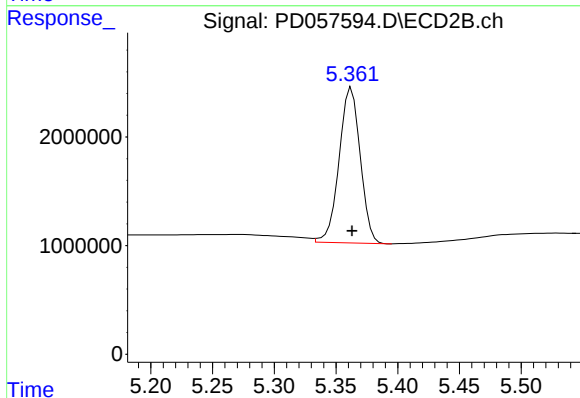
R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 17165223
Conc: 13.01 ng/ml



#5 Aldrin

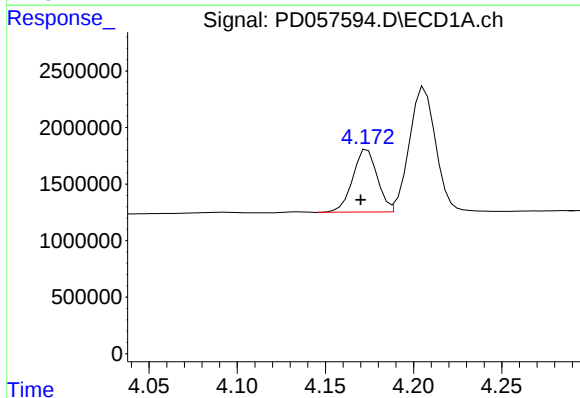
R.T.: 4.442 min
Delta R.T.: 0.004 min
Response: 14665016
Conc: 12.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



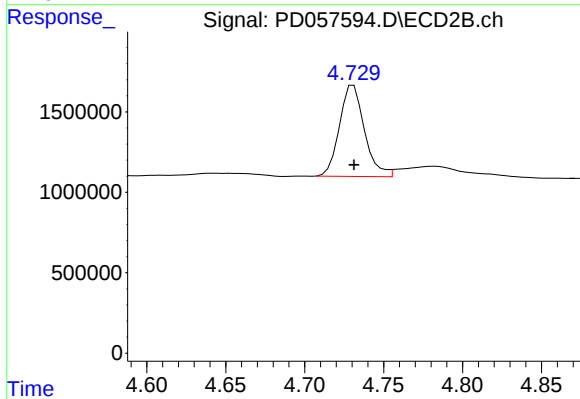
#5 Aldrin

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 17046036
Conc: 12.17 ng/ml



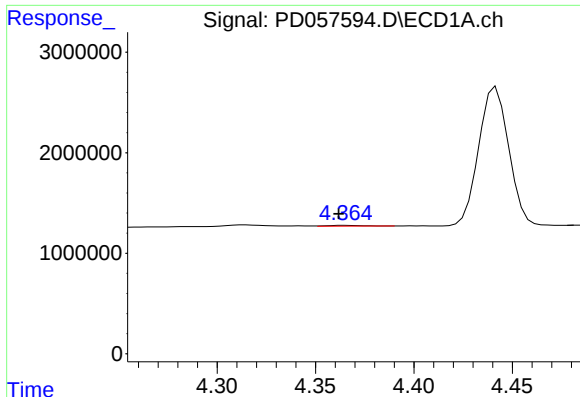
#6 beta-BHC

R.T.: 4.174 min
Delta R.T.: 0.004 min
Response: 5350833
Conc: 9.51 ng/ml



#6 beta-BHC

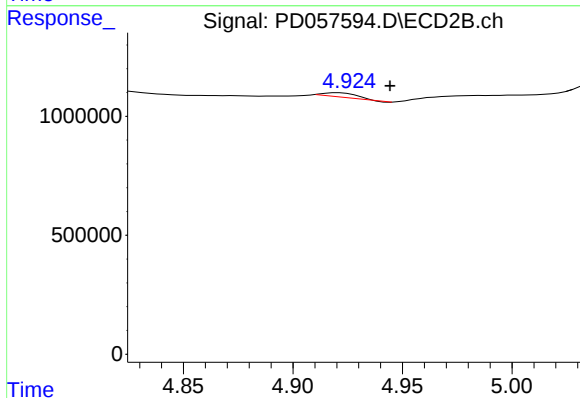
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 6255449
Conc: 9.64 ng/ml



#7 delta-BHC

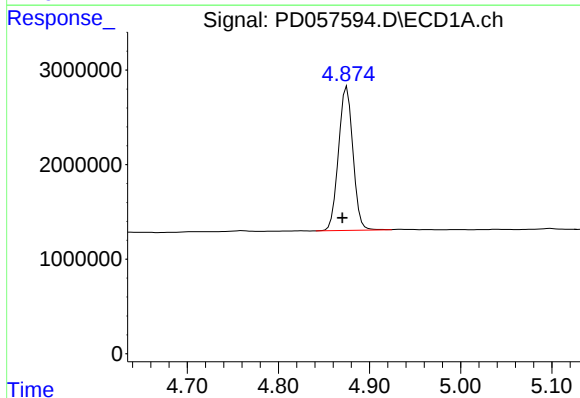
R.T.: 4.365 min
Delta R.T.: 0.003 min
Response: 103186
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



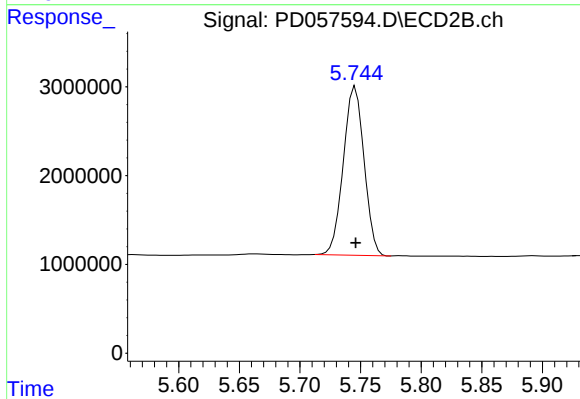
#7 delta-BHC

R.T.: 4.921 min
Delta R.T.: -0.023 min
Response: 196175
Conc: 0.14 ng/ml



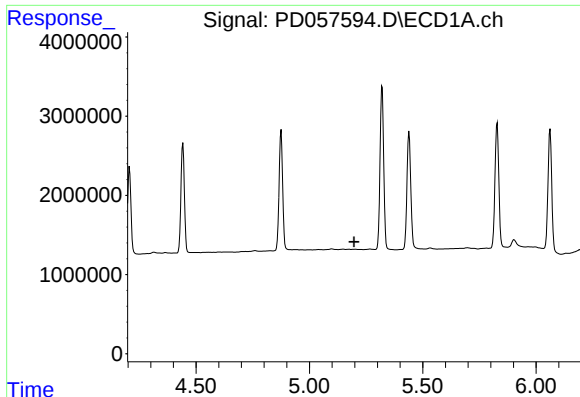
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: 0.005 min
Response: 16717435
Conc: 18.14 ng/ml



#8 Heptachlor epoxide

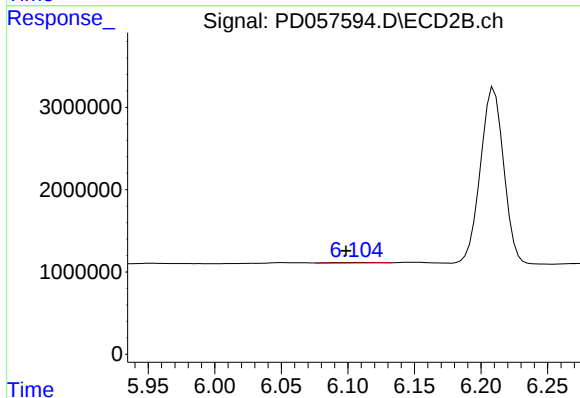
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 22642476
Conc: 17.94 ng/ml



#9 Endosulfan I

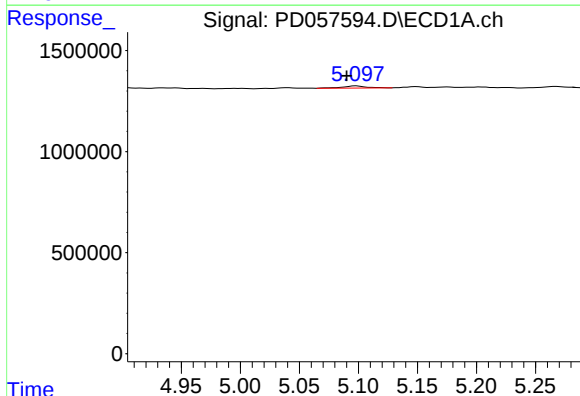
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



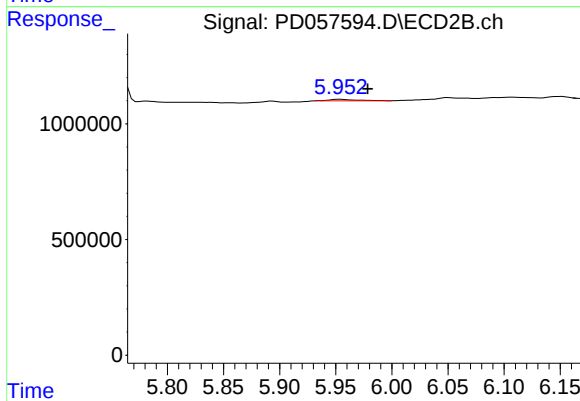
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.008 min
Response: 145563
Conc: 0.12 ng/ml



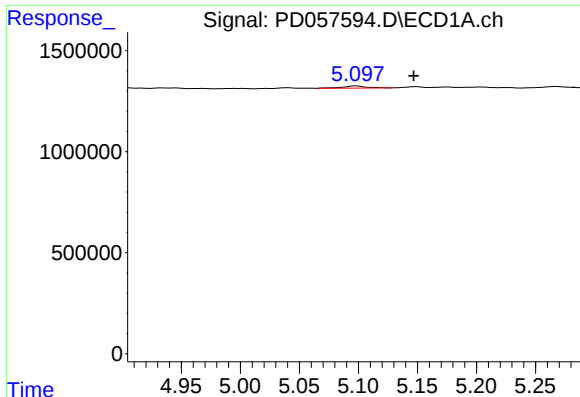
#10 trans-Chlordane

R.T.: 5.099 min
Delta R.T.: 0.009 min
Response: 145413
Conc: 0.13 ng/ml



#10 trans-Chlordane

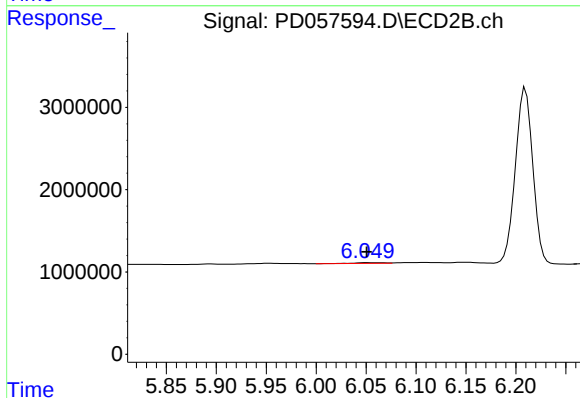
R.T.: 5.954 min
Delta R.T.: -0.025 min
Response: 112834
Conc: N.D.



#11 cis-Chlordane

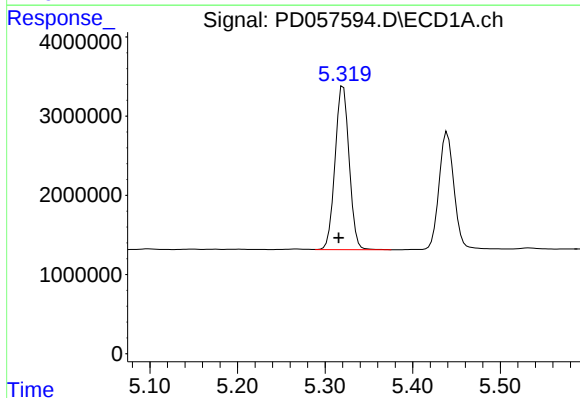
R.T.: 5.099 min
Delta R.T.: -0.048 min
Response: 145413
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



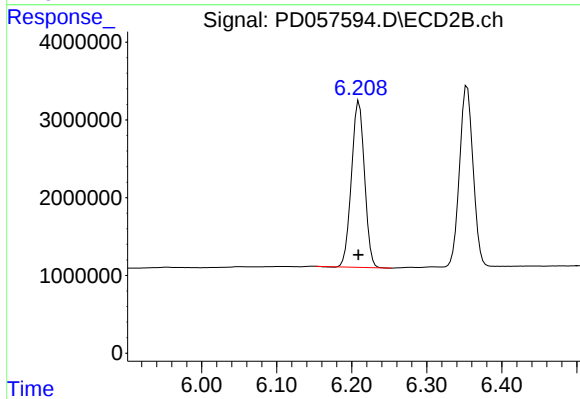
#11 cis-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 177665
Conc: 0.13 ng/ml



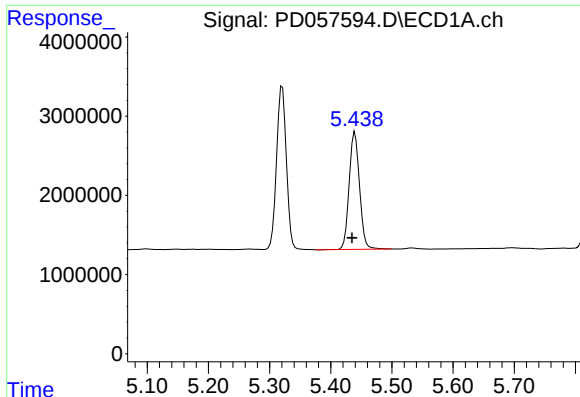
#12 4,4'-DDE

R.T.: 5.321 min
Delta R.T.: 0.005 min
Response: 23059910
Conc: 20.44 ng/ml



#12 4,4'-DDE

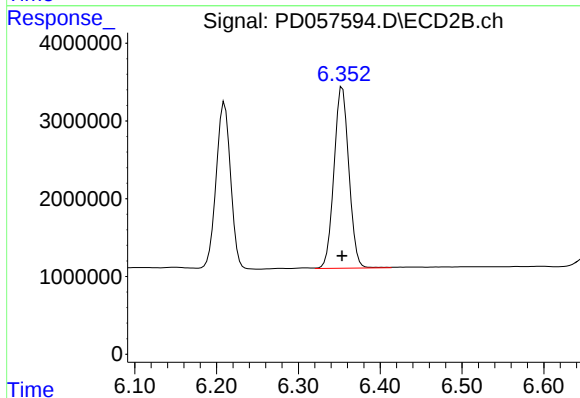
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 25825742
Conc: 20.07 ng/ml



#13 Dieldrin

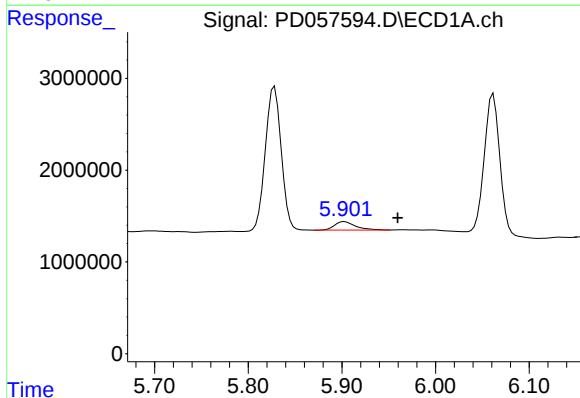
R.T.: 5.439 min
Delta R.T.: 0.005 min
Response: 17458119
Conc: 22.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



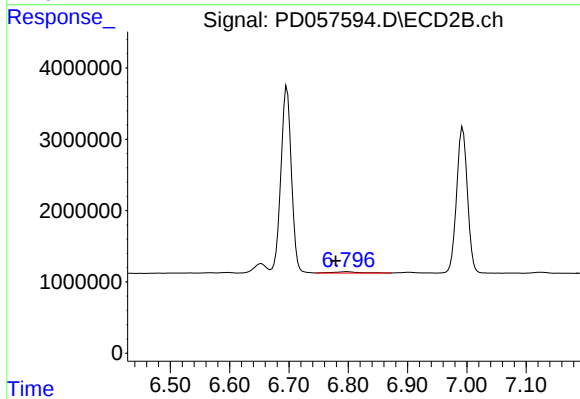
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 29482177
Conc: 22.05 ng/ml



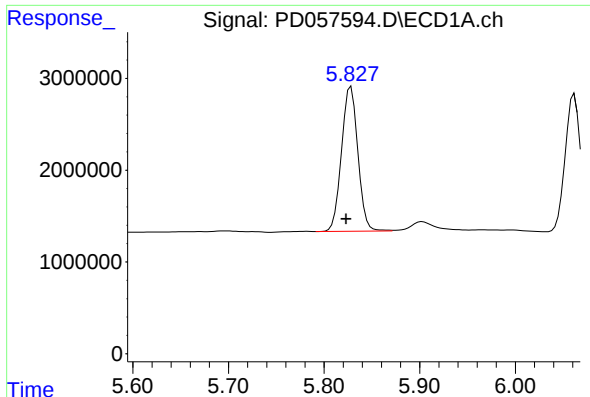
#15 Endosulfan II

R.T.: 5.903 min
Delta R.T.: -0.057 min
Response: 1427059
Conc: 1.56 ng/ml



#15 Endosulfan II

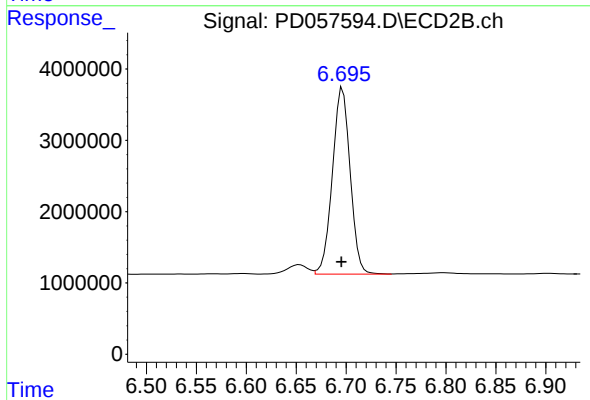
R.T.: 6.797 min
Delta R.T.: 0.019 min
Response: 576646
Conc: 0.50 ng/ml



#16 4,4'-DDD

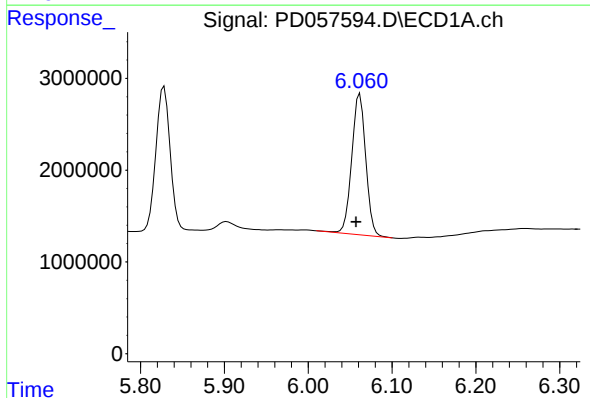
R.T.: 5.828 min
Delta R.T.: 0.005 min
Response: 18811683
Conc: 30.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



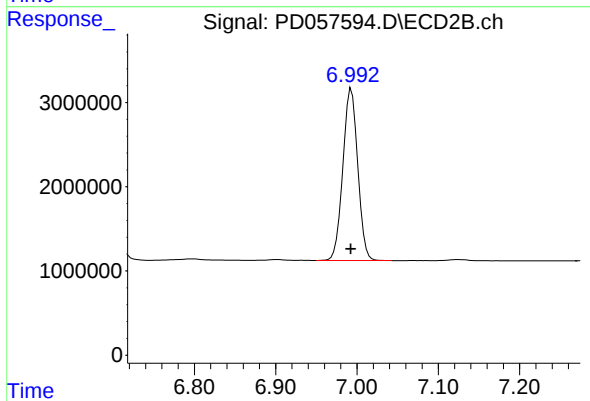
#16 4,4'-DDD

R.T.: 6.697 min
Delta R.T.: 0.001 min
Response: 32316314
Conc: 29.82 ng/ml



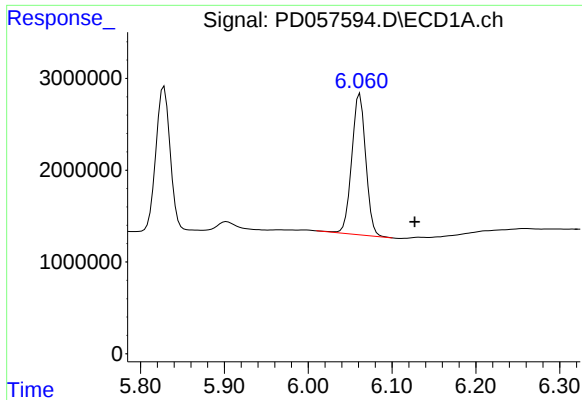
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: 0.005 min
Response: 17806567
Conc: 26.74 ng/ml



#17 4,4'-DDT

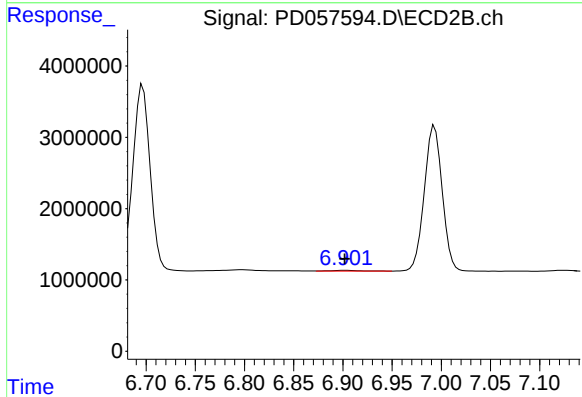
R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 25889210
Conc: 26.41 ng/ml



#18 Endrin aldehyde

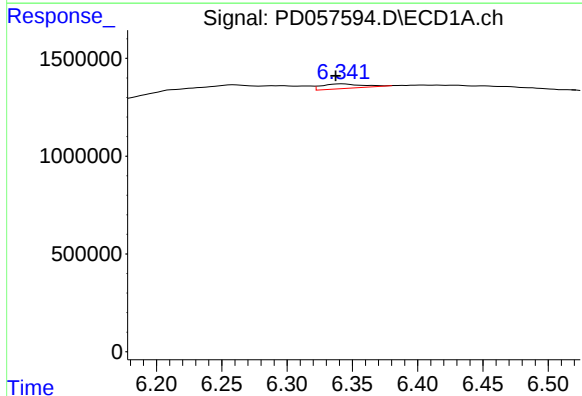
R.T.: 6.062 min
Delta R.T.: -0.065 min
Response: 17806567
Conc: 26.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



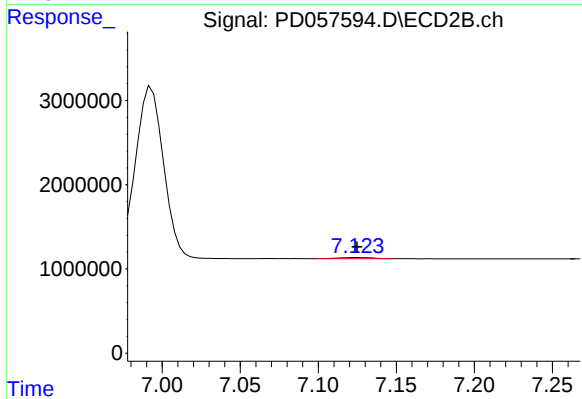
#18 Endrin aldehyde

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 216164
Conc: 0.22 ng/ml



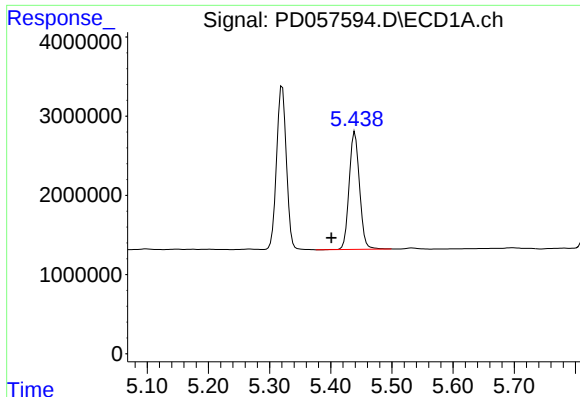
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.005 min
Response: 581718
Conc: 0.64 ng/ml



#19 Endosulfan Sulfate

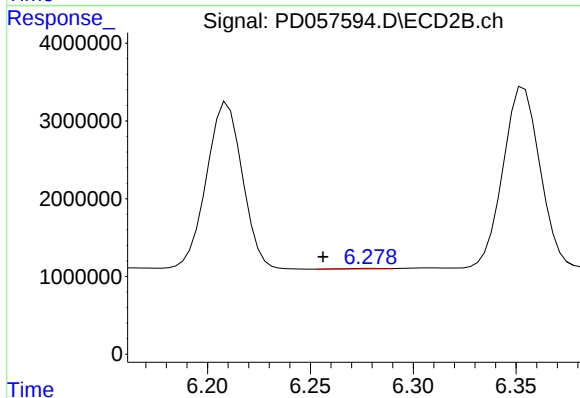
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 202155
Conc: 0.18 ng/ml



#22 Toxaphene-1

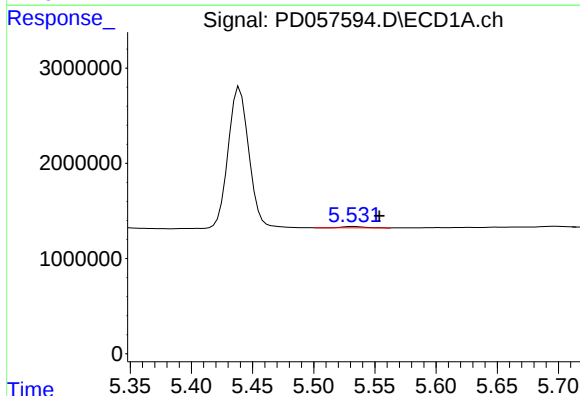
R.T.: 5.439 min
Delta R.T.: 0.038 min
Response: 17458119
Conc: 3441.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



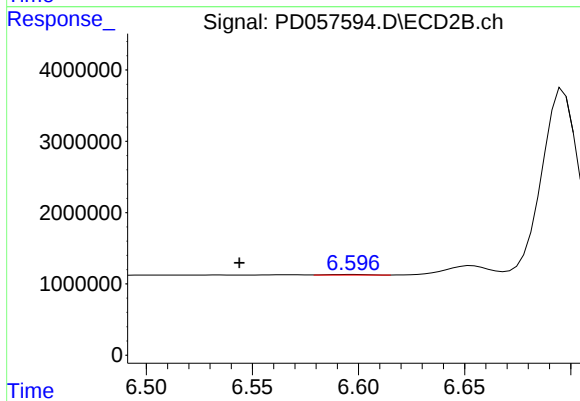
#22 Toxaphene-1

R.T.: 6.280 min
Delta R.T.: 0.024 min
Response: 82404
Conc: 13.09 ng/ml



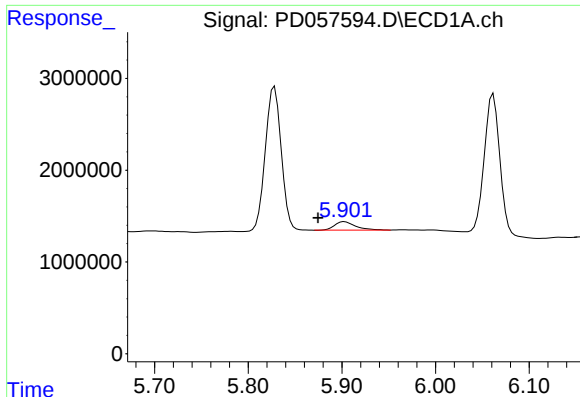
#23 Toxaphene-2

R.T.: 5.533 min
Delta R.T.: -0.021 min
Response: 158693
Conc: 32.10 ng/ml



#23 Toxaphene-2

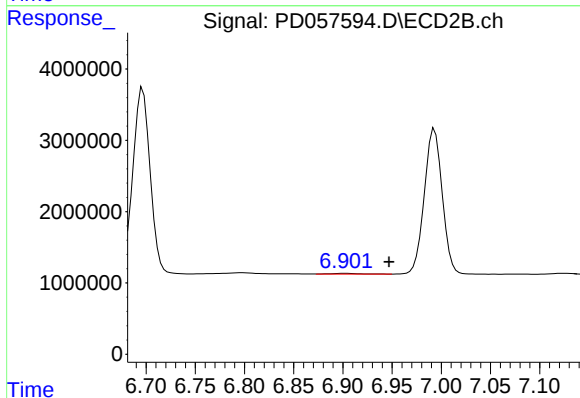
R.T.: 6.597 min
Delta R.T.: 0.053 min
Response: 87946
Conc: 10.60 ng/ml



#24 Toxaphene-3

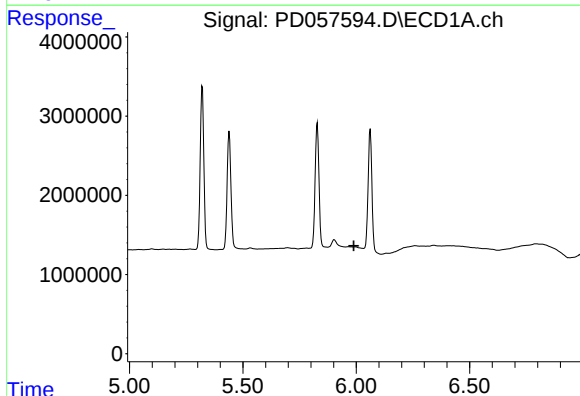
R.T.: 5.903 min
Delta R.T.: 0.028 min
Response: 1427059
Conc: 402.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



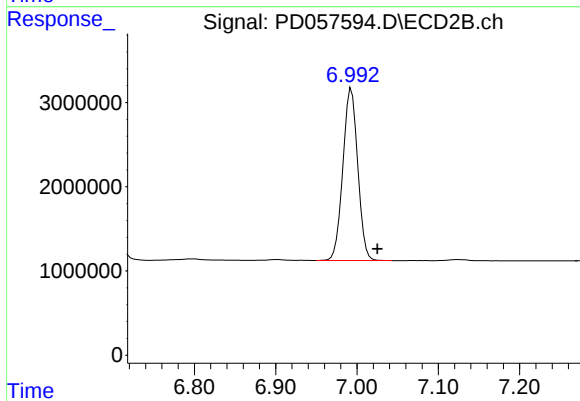
#24 Toxaphene-3

R.T.: 6.902 min
Delta R.T.: -0.045 min
Response: 216164
Conc: 21.20 ng/ml



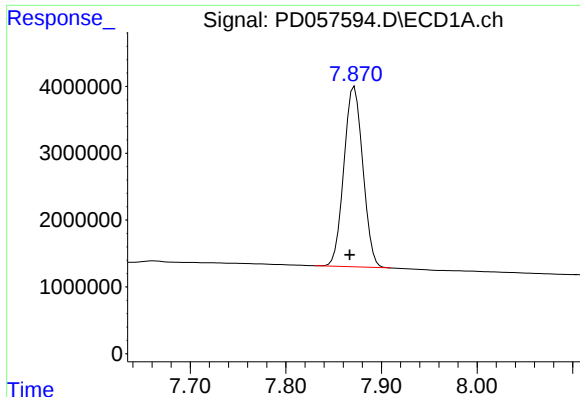
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

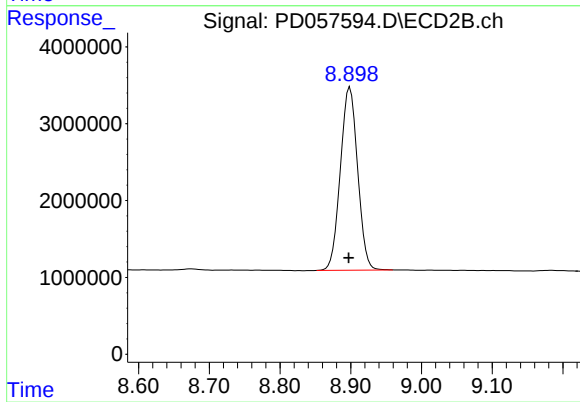
R.T.: 6.993 min
Delta R.T.: -0.032 min
Response: 25889210
Conc: 889.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.872 min
Delta R.T.: 0.005 min
Response: 37238001
Conc: 38.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: 0.002 min
Response: 40354397
Conc: 38.11 ng/ml